AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1-8. (cancelled)

9. (currently amended) A metal/plastic hybrid which comprises:

a thermoplastic in a proportion of 10% to 25% by weight,

a metal compound melting in the range between 100°C and 400°C the metal compound consisting essentially of a metal selected from the group consisting of bismuth, zinc, tin and mixtures thereof, and

an electrically conducting and/or metallic filler in the form of a ~~conductive fiber and/or particle~~ copper fiber in a proportion of at least 30% by weight to 70% by weight, and is present jointly with the metal compound melting in the range between 100°C and 400°C in the hybrid as a fiber network, ~~wherein the electrically conducting and/or metallic filler is copper~~ wherein,

a total proportion of (i) the metal compound melting in the range between 100°C and 400°C and (ii) the copper fiber is ≥ 60 % by weight.

10-11. (cancelled)

12. (previously presented) The metal/plastic hybrid according to claim 9, which has a specific volume resistance of less than 10^{-2} Ωcm and/or a thermal conductivity of > 5W/mK.

13. (cancelled)

14. (currently amended) The metal/plastic hybrid according to Claim [[13]] 9, wherein the length of the copper fibers lies between 1 and 10 mm, the thickness is < 100 µm and/or the size of the particles is < 100 µm.

15. (cancelled)

16. (currently amended) A shaped body, produced by a plastic shaping process, and which is at least in part manufactured from a metal/plastic hybrid comprising a thermoplastic in a proportion of 10% to 25% by weight, a metal compound melting in the range between 100°C and 400°C, the metal compound consisting essentially of a metal selected from the group consisting of bismuth, zinc, tin and mixtures thereof, and an electrically conducting and/or metallic filler in the form of a ~~conductive fiber and/or particle~~ copper fiber in a proportion

of at least 30% by weight to 70% by weight, wherein ~~an electrically conducting and/or metallic filler is copper~~ a total proportion of (i) the metal compound melting in the range between 100°C and 400°C and (ii) the copper fiber is ≥ 60 % by weight.

17. (currently amended) The metal/plastic hybrid according to claim [[10]] 16, which has a specific volume resistance of less than 10^{-2} Ωcm and/or a thermal conductivity of > 5W/mK.

18. (cancelled)

19. (currently amended) A metal/plastic hybrid, comprising:

a thermoplastic in a proportion of 10% to 25% by weight;

a lead-free metal compound melting in the range between 100°C and 400°C, the lead-free metal compound consists essentially of a metal; and

an electrically conducting and/or metallic filler in the form of a ~~conductive fiber and/or particle~~ copper fiber in a proportion between 30% by weight and 70% by weight, wherein,

the ~~electrically conducting and/or metallic filler~~ copper fiber is fused with the lead-free metal compound to provide a fiber network, and

a total proportion of (i) the metal compound melting in the range between 100°C and 400°C and (ii)the copper fiber is ≥ 60 % by weight.

20. (cancelled)

21. (previously presented) The metal/plastic hybrid according to claim 19, wherein the metal of the lead-free metal compound is selected from the group consisting of bismuth, zinc, tin and combinations thereof.

22. (new) The metal/plastic hybrid according to claim 19, which has a specific volume resistance of less than 10^{-2} Ωcm and/or a thermal conductivity of > 5W/mK.